

SUMMARY

Prepared by Peg Gardner
On Thursday, July 07, 2005



Stationary Combustion Sources Workgroup Meeting

Held June 29, 2005

Lower Lobby, Trenton War Memorial

Meeting called by: Yogesh Doshi

Facilitator: Peg Gardner

Attendees: Yogesh Doshi, NJDEP BPP; Rudy Maes, ESMI of NJ; James Connolly, Hoffman-LaRoche, Inc; Bill Vasil, Terranext; John Zaraycki, NJBPU OCE; Scott Hunter, NJBPU OCE; Brian Bahor, Covanta Projects Inc; Tim Porter, Wheelabrator; Luis A. Comas, Sunoco; Michael Tsakaloyannis, Clough Harbor Assoc; Christine Heath, Trinity Consultants; Fran Lindsley-Matthews, Chevron; Keith Ocheski, EnviroMet; Gary Napp, EnviroMet; Howard Ellis, Enviroplan; Anna M. Borillo, NJ Transit; Carleen Houston, FAA Tech. Center; Tom McNevin, NJDEP BAQP; John Hoertz, AFCEE/CCR-A; Kim McDonald, Air Force (McGuire Air Force Base); Kelly Moretta, Schering Plough Corp; Mark Caine, Bristol-Myers Squibb Co; Scott M. Conklin, Ocean Cty Utilities Authority; William Hizny, Enelhard Corp; Bill Corbin, Wheelabrator Gloucester; Tom Frankiewicz, Ozone Transport Commission; Arlene Borowsky, ENSR Int'l; Michael Cullen, PSEG – Hudson; Rich Bankowski, Rutgers University; Daniel Cunningham, PSEG; Gary Helm, Conectiv Energy; Kevin Harren, Valero Refining Co. Paulsboro; Richelle Wormley, NJDEP SREO; Melissa Evanego, NJDEP BAQP; Danny Wong, NJDEP BAQP; Peg Gardner, NJDEP BOP

Materials: Copy of Stationary Combustion Sources PowerPoint Presentation

Introduction/Announcements

All attendees introduced themselves and stated their affiliation i.e., NJDEP, electric generators, non-electric generators, consultants, and other government agencies.

Overview

Presented the group's mission statement, goals and deadline for recommendations; referred to new federal standards and implementation dates; set ground rules; discussed expectations for the workgroup and reactions to the workshop; Q & A with Bill O'Sullivan, talked about logistics (subgroups, communication, meetings, agenda items).

Discussion

Topic 1: Subgroups

Discussion: Formation of two subgroups, EGUs and non-EGUs

Group according to size (MMBtu/hr)

Benefits of staying together

Conclusion: Workgroup will remain intact.

Action Items/Person(s) responsible/Deadline: Not applicable

Topic 2: Mission Statement/Goals/Ground Rules

Discussion: Mission Statement - Recommend potential means to reduce/control emissions by September 30

Goals - Identify strategies, implementation issues & solutions, and other sources of data

Prioritize effective and efficient control measures

Groundrules - All ideas valid for consideration

Limit discussion to assigned to topic (stationary combustion sources)

Suggestions may include non-regulatory and non-traditional ideas as well as rule implementation

Avoid pending rules, ongoing litigation, site specific concerns, current federal standards, rules or policies

Other – Turn cell phone ringer “off”

Avoid acronyms

Introduce self before speaking

Conclusion: Refer to above discussion when necessary to stay on task

Action Items/Person(s) responsible/Deadline: Not applicable

Topic 3: Expectations/Reactions

Discussion: EPA 2.5 offsets

CAIR – SIP constraints (opportunity/penalty; bounds/economics)

How much reduction? Each sector?

Conclusion: rather be a “part of the process”

Action Items/Person(s) responsible/Deadline: Not applicable

Topic 4: Q & A with Bill O’Sullivan

Discussion: Total reductions needed? Determine from monitoring?

How much? Fair share?

Byproducts from new technology (SCR)

Conclusion: Correlation between reductions and monitoring data is not proportional; Areas of consideration might include sulfur in fuel oil, NOx, VOC, indirect vs. direct, and turbines (peaking units);

Recommendations should be effective and efficient.

Action Items/Person(s) responsible/Deadline: Not applicable

Topic 5: Logistics

Discussion: Communications including e-mail, website, minutes, meetings and conference calls

Agenda – analysis of inventory (particularly any source peaks); combustion process; reduction strategies (BACT LAER/peaking units/Phase I CAIR)

Set up next meeting

Conclusion: List all group members; minutes will be written and posted on website and/or e-mailed to all members; members may send alternates to meetings or may participate by phone; distribute inventories prior to next meeting; meetings to take place in Trenton from 9 to noon; next meeting to be held on July 12, agenda to include analysis of inventory; combustion process; reduction strategies. Refer to Topic 2 discussion to stay on topic of interest.

Action Items/Person(s) responsible/Deadline: Minutes to be written by noon, Friday, July 1 by Peg Gardner; Yogesh Doshi shall set up the July 12 meeting; Danny Wong shall draw up list of group members; Melissa Evanego and Tom McNevin shall determine feasibility of distributing data prior to July 12.

Wrap-up

Next group meeting to be held Tuesday, July 12, from 9:00 – noon at DEP in Trenton. Tentative agenda shall include analysis of inventory to be presented by Melissa and Tom; combustion process (to be determined); potential reduction strategies led by Yogesh.
